

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3	"06037831"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:08
S2	26	((non adj linear) or nonlinear) near3 (compensat\$3 or distort\$4)) and (orthogonal near2 modulat\$3) and ((distribut\$4 or divid\$3) with modulat\$3) and (phase with amplitude) and ((phase or amplitude) with (control\$4 or adjust\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/20 08:47
S3	5	((non adj linear) or nonlinear) near3 (compensat\$3 or distort\$4)) and (orthogonal near2 modulat\$3) and ((distribut\$4 or divid\$3) with modulat\$3) and (phase with amplitude) and ((phase or amplitude) with (control\$4 or adjust\$4)) and (signal with (combin\$4 or add\$4)) and ((updat\$4 or record\$4) with (distort\$4 or compensat\$4) with data)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:27
S4	3	S3 and (@rlad<"20021001" or @ad<"20021001" or @ptad<"20021001")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:27
S5	3	S4 and ((baseband or (base adj band)) same ((non adj linear) or nonlinear) same (distort\$4 or compensat\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:27

## EAST Search History

S6	3	S5 and (modulat\$4 with reference with (combin\$5 or add\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:27
S7	3	S6 and (calculat\$4 or comput\$4) and ((analog adj digital) or (A adj D))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:27
S8	3	S7 and (demodulat\$4 with reference with (combin\$5 or add\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:27
S9	3	S8 and (orthogona\$3 near2 demodulat\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:27
S10	3	S9 and (digital with ((base adj band) or baseband))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:48
S11	3	S10 and referen\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:48

## EAST Search History

S12	3	S11 and amplif\$4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:52
S13	3	S12 and (ADC or AD)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 17:57
S14	2	"20050245211"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 18:08